

# Human CENPH Recombinant Protein



RPPB3146

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## Product Information   Protein Information

**Product SKU:**

RPPB3146

**Accession:**

Q9H3R5

**Host:**

E.coli.

**Protein description:**

CENPH Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 133 amino acids (136-247) and having a molecular mass of 15.5 kDa. The CENPH is fused to a 20 amino acid His-Tag at N-terminus and purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

Centromere protein H, Interphase centromere complex protein 35, CENP-H, NNF1, PMF1, ICEN35, Kinetochore protein CENP-H.

**Formulation:**

The CENPH solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0) and 10% glycerol.

**Purity:**

Greater than 90% as determined by SDS-PAGE.

**Stability:**

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

**Amino Acid Sequence:**

MGSSHHHHHH SGLVPRGSH MLNKLIMKSQ QESWDLEELK LDIRKKRLQL KQASESKLLE IQTEKNKQKI  
DLDSMENSER IKIIRQNLQM EIKITTVIQH VFQNLILGSK VNWAEDPALK EIVLQLEKNV DMM